IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : PATENT

JAMES B. CREWS

Serial No.: 10/771,563

Filed: February 4, 2004 : Group Art Unit:

For: AMINOCARBOXYLIC ACID : Examiner:

BREAKER COMPOSITIONS FOR : Docket No.: 304-27440-USC1

FRACTURING FLUIDS : Date: April 19, 2004

SECOND PRELIMINARY AMENDMENT UNDER 37 CFR §1.115

Mail Stop Non-Fee Amendment Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Prior to examination in the subject application, please enter the following amendment.

In the Specification and Claims

Correction to Specification – In accordance with the new 37 CFR §1.121(c), please find beginning on the next page a change to the first page of the specification.

Status of Claims – In accordance with the new 37 CFR §1.121(c), please find beginning on page 3 the status of all claims, including the correction of an inadvertent oversight error in claim 9.

I hereby certify that this correspondence, and any attachments referred to, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on

Date of Deposit

David L. Mossman

Date

PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/771.563 **TRANSMITTAL** Filing Date 02/04/2004 **FORM** First Named Inventor JAMES B. CREWS Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 19 304-27440-USC1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Drawing(s) Fee Transmittal Form to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Provisional Application Proprietary Information After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): 37 CFR 1.132 Declaration; Return Request for Refund **Express Abandonment Request** postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) No fee is required because there were no changes to the claim number. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm David L. Mossman Individual name Signature Date April 19, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name David L. Mossman Date April 19, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.